AMENDMENTS TO THE CLAIMS

<u>In the Claims</u>: Please amend claims 1-3, 12, and 15 by rewriting as shown in the following. Deletions are shown by strikeouts of text and additions are shown by underlining text. Please cancel claims 4-11, 13-14, and 16-20. Please add claims 21-38.

1   1. (currently amended) A computer implemented method for selectively

2   applying ~~at least one of a plurality of imaging related options to at least one of a plurality of~~

3   ~~pages of data~~ <u>an option for sending an arbitrary one or more of a plurality of pages of data</u>

4   <u>to any of a plurality of imaging devices</u>, comprising:

5   ~~selecting at least one of the plurality of imaging related options to form~~

6   ~~selected options; and~~

7   ~~assigning the selected options to an arbitrary one or more of the plurality of~~

8   ~~pages of data.~~

        <u>sending at least one of the plurality of pages of data including color data to a first one of the plurality of the imaging devices capable of color imaging; and</u>

        <u>sending at least one of the plurality of pages of data including only monochrome data to a second one of the plurality of the imaging devices capable of monochrome imaging.</u>

1   2. (currently amended) The computer implemented method as recited in

2   claim 1, further comprising:

3   ~~sending the plurality of pages of data to at least one imaging device; and~~

4   forming images on media corresponding to ~~each of the plurality of pages of~~

5   ~~data based upon the selected options~~ <u>the at least one of the plurality of pages of data</u>

6   <u>including color data using the first one of the plurality of the imaging devices; and</u>

7   <u>forming images on media corresponding to the at least one of the plurality of</u>

8   <u>pages of data including only monochrome data to the second one of the plurality of the</u>

9   <u>imaging devices.</u>

1   3. (currently amended) The computer implemented method as recited in

2   claim 2, further comprising:

3   executing a ~~first set of~~ instructions on a computer to generate the plurality of

4   pages of data before selecting at least one of the plurality of imaging related options.

1   4. (canceled)

1   5. (canceled)

1   6. (canceled)

1   7. (canceled)

2   8. (canceled)

3   9. (canceled)

1   10. (canceled)

2   11. (canceled)

3   12. (currently amended) A system for generating data used to form images

4   on media ~~with at least one imaging device~~ using a plurality of imaging devices,

5   comprising:

6   a processor to execute a first set of instructions to generate the data, with the

7   first set of instructions configured to form a plurality of pages from the data, including a

8   first set of pages including color data and a second set of pages including only

9   monochrome data, and to execute a second set of instructions, with the second set of

10   instructions configured to send the first set of pages to a first imaging device capable of

11   color imaging and a configuration to send the second set of pages to a second imaging

12   device capable of monochrome imaging. ~~allow selection of at least one of a plurality of~~

13   ~~imaging related options to form selected options and configured to allow assignment of~~

14   ~~the selected options to an arbitrary one or more of the plurality of pages of data;~~

15   a memory coupled to the processor and configured to store the first set of

16   instructions and the second set of instructions; and

17   an interface coupled between the processor and the <u>first imaging device and</u>

18   <u>the second imaging device.</u> ~~at least one imaging device.~~

             13. (canceled)

1   14. (canceled)

2

3   15. (currently amended) A storage device including functional information for

4   use with a first set of computer executed instructions used to generate a plurality of

5   pages of data, <u>including a first set of pages including color data and a second set of</u>

6   <u>pages including only monochrome data,</u> comprising:

7   a computer readable medium; and

8   a second set of computer executed instructions included in the functional

9   information and stored on the computer readable medium, with the second set of

10   computer executed instructions having a configuration to ~~allow selection of at least one of~~

11   ~~a plurality of imaging related options to form selected options and having a configuration~~

12   ~~to allow assignment of the selected options to an arbitrary one or more of the plurality of~~

13   ~~pages of data.~~ <u>send the first set of pages to a first imaging device capable of color</u>

14   <u>imaging and a configuration to send the second set of pages to a second imaging device</u>

15   <u>capable of monochrome imaging.</u>

1   16. (canceled)

1   17. (canceled)

2   18. (canceled)

1   19. (canceled)

1   20. (canceled)

21. (new) A method for selectively applying an imaging related option to a plurality of pages of data, comprising:

assigning the imaging related option of forming images on media, corresponding to the plurality of pages of data, using a plurality of imaging devices for different ones of the plurality of pages of data, with individual of the plurality of imaging devices having different image forming capabilities.

22. (new) The method as recited in claim 21, further comprising:

with the plurality of imaging devices including a first imaging device having a first image forming capability and a second image forming device having a second image forming capability, sending a first set of pages of data included in the plurality of pages of data to the first imaging device and a second set of pages of data included in the plurality of pages of data to the second imaging device; and

forming images on media corresponding to the first set of pages of data using the first imaging device and forming images on media corresponding to the second set of pages of data using the second imaging device.

23. (new) The method as recited in claim 22, further comprising:

executing a set of instructions to generate the plurality of pages of data before assigning the imaging related option of forming images on media.

24. (new) The method as recited in claim 23, wherein:

the first set of pages of data includes color data and the first imaging device corresponds to a color imaging device having color image forming capability and the second set of pages of data includes monochrome data and the second imaging device corresponds to a monochrome imaging device having monochrome image forming capability.

25. (new) The method as recited in claim 24, wherein:

the first imaging device corresponds to a color inkjet printer; and

the second imaging device corresponds to a monochrome electrophotographic printer.

26. (new) The method as recited in claim 24, wherein:

executing the set of instructions includes specifying ones of the plurality of pages of data including the color data and associating the ones of the plurality of pages of data including the color data with a preset page class for color; and

forming images on media includes assigning the first set of pages of data to the first imaging device by selecting the preset page class for color.

27. (new) The method as recited in claim 24, wherein:

executing the set of instructions includes specifying ones of the plurality of pages of data including the monochrome data and associating the ones of the plurality of pages of data including the monochrome data with a preset page class for monochrome; and

forming the images on media includes assigning the second set of pages of data to the second imaging device by selecting the preset page class for monochrome.

28. (new) The method as recited in claim 23, wherein:

the first set of pages of data includes data at a first resolution and the second set of pages of data includes data at a second resolution with the first resolution greater than the second resolution; and

the first imaging device includes a capability to form the images at the first resolution; and

the second imaging device includes a capability to form the images at the second resolution.

29. (new) The method as recited in claim 23, wherein:

the first imaging device includes a capability to form the images at a first rate; and

the second imaging device includes a capability to form the images at a second rate with the second rate greater than the first rate.

30. (new) A method for forming images on media using a plurality of pages of data, comprising:

selecting a first imaging related option to form images on the media using N of the plurality of pages of data on individual of the media;

selecting a second imaging related option to form images on the media, using ones of the plurality of pages of data having a first characteristic, using a first imaging device having a capability to form the images on the media for the ones of the plurality of pages of data having the first characteristic and to form images on the media using ones of the plurality of pages of data without the first characteristic using a second imaging device;

partitioning the plurality of pages of data into a plurality of sets, individual of the plurality of sets including up to N of the pages of data;

forming images on the media using the first imaging device for ones of the plurality of sets having at least one of the included pages of data having the first characteristic; and

forming images on the media using the second imaging device for ones of the plurality of sets having none of the included pages of data having the first characteristic.

31. (new) The method as recited in claim 30, wherein:

the first characteristic corresponds to color data; and

the first imaging device includes a configuration to form color images on the media.

32. (new) The method as recited in claim 30, wherein:

the ones of the plurality of pages of data having the first characteristic include data having a first resolution;

the ones of the plurality of pages of data without the first characteristic include data less than or equal to a second resolution less than the first resolution; and

the capability of the first imaging device includes forming images on the media at the first resolution.

33. (new) A method for forming images on media using a plurality of pages of data having an order, comprising:

identifying ones of the plurality of pages of data having a first characteristic and ones of the plurality of pages of data having a second characteristic;

sending the plurality of pages of data to a first imaging device capable of forming the images on the media for the plurality of pages of data having the first characteristic;

forming the images on the media, corresponding to the ones of the plurality of pages of data having the first characteristic, using the first imaging device;

including blank units of the media, corresponding to the ones of the plurality of pages of data having the second characteristic, among units of the media having the images corresponding to the first characteristic according to the order;

sending the plurality of pages of data to a second imaging device capable of forming the images on the media for the plurality of pages of data having the second characteristic; and

forming the images on the blank units of the media, corresponding to the ones of the plurality of pages of data having the second characteristic, using the second imaging device.

34. (new) The method as recited in claim 33, wherein:

the first characteristic corresponds to color data included in the ones of the plurality of pages of data having the first characteristic;

the first imaging device includes a capability of forming color images on the media;

the second characteristic corresponds to only monochrome data included in the ones of the plurality of pages of data having the second characteristic; and

the second imaging device includes a capability of forming only monochrome images on the media.

35. (new) The method as recited in claim 33, wherein:

the first characteristic corresponds to data at a first resolution included in the ones of the plurality of pages of data having the first characteristic;

the first imaging device includes a capability of forming the images on the media at the first resolution;

the second characteristic corresponds to only data less than or equal to a second resolution, less than the first resolution, included in the ones of the plurality of pages of data having the second characteristic; and

the second imaging device includes a capability of forming the images on the media at the second resolution.

36. (new) A storage device including functional information, comprising:

a computer readable medium; and

computer executable instructions included in the functional information and stored on the computer readable medium, with the computer executable instructions having a configuration to selectively apply an imaging related option to a plurality of pages of data by assigning the imaging related option of forming images on media, corresponding to the plurality of pages of data, using a plurality of imaging devices for different ones of the plurality of pages of data, with individual of the plurality of imaging devices having different image forming capabilities.

37. (new) The storage device as recited in claim 36, wherein:

with the plurality of imaging devices including a first imaging device having a first image forming capability and a second image forming device having a second image forming capability, the computer executable instructions include a configuration to send a first set of pages of data included in the plurality of pages of data to the first imaging device and a second set of pages of data included in the plurality of pages of data to the second imaging device and a configuration to form images on media corresponding to the first set of pages of data using the first imaging device and forming images on media corresponding to the second set of pages of data using the second imaging device.

38. (new) The storage device as recited in claim 37, wherein:

the first set of pages of data includes color data and the first imaging device corresponds to a color imaging device having color image forming capability and the second set of pages of data includes monochrome data and the second imaging device corresponds to a monochrome imaging device having monochrome image forming capability.